



Attorney Docket No. 100717-502  
(BAYER 10,139.3-KGB)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No : 09/966,522  
Applicants. : Krahn, Thomas, et al.  
Filed : September 28, 2001  
For : Masking Background Fluorescence and Luminescence in the Optical  
: Analysis of Biomedical Assays  
Group Art Unit : 1641  
Examiner : Do, Pensee T.

**JUL 20 2004**  
**TECH CENTER 1800/2300**

**EXPRESS MAIL CERTIFICATE**

“Express Mail” mailing label number EV 424018041US

Date of Deposit July 15, 2004


I hereby certify that the following items:

1. Transmittal Letter
2. Fee Transmittal Form (in duplicate – Charge Deposit Account)
3. Amendment under 37 CFR 1.111
4. Information Disclosure Statement
5. 2 cited references
6. Petition For Extension of Time
- 7.

are being deposited with the United States Postal Services “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated above and is addressed to the: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

NORRIS, McLAUGHLIN & MARCUS, P.A.

By

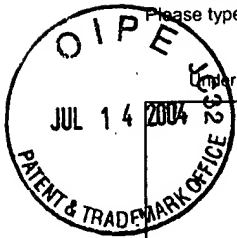
  
Brenda Matrajji

Please type a plus sign (+) inside this box → ⊕

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (To be used for all correspondence after initial filing)		Application Number	09/966,522
		Filing Date	September 28, 2001
		First Named Inventor	Thomas Krahn HAGEN
		Group Art Unit	1641 TECH CENTER 1600/2300
		Examiner Name	DO, PENSEE T.
Total Number of Pages in This Submission	47	Attorney Docket Number	100717/502 (Bayer 10,139.3-KGB)

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) - (please identify below): Postcard
Remarks:		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

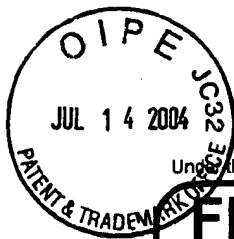
Firm or Individual name	NORRIS McLAUGHLIN & MARCUS, P.A. Kurt G. Briscoe, Esq. Reg. No. 33,141
Signature	<i>[Handwritten Signature]</i>
Date	7-14-04

## CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: July 14, 2004

Typed or printed name	Kurt G. Briscoe <i>Brenda Matrajji</i>
Signature	<i>Brenda Matrajji</i>
Date	July 14, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Hon. Commissioner for Patents/PO Box 1450, Alexandria, VA 22313-1450.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (10-03)  
Approved for use through 07/31/2006. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 1,130

## Complete if Known

Application Number 09/966,522  
Filing Date 9/28/2001  
First Named Inventor THOMAS KRAHN HAGEN  
Examiner Name DO, PENSEE T.  
Art Unit 1641  
Attorney Docket No. BAYER 10,139.3-KGB

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account:  
Deposit Account Number 14-1263  
Deposit Account Name NORRIS MCLAUGHLIN & MARCUS  
The Director is authorized to: (check all that apply)  
☐ Charge fee(s) indicated below ☐ Credit any overpayments  
☐ Charge any additional fee(s) or any underpayment of fee(s)  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	770	2001 385 Utility filing fee	
		1002	340	2002 170 Design filing fee	
		1003	530	2003 265 Plant filing fee	
		1004	770	2004 385 Reissue filing fee	
		1005	160	2005 80 Provisional filing fee	
SUBTOTAL (1)					(\$ )

### 2. EXTRA CLAIM FEES FOR UTILITY AND

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1202	18	2202 9 Claims in excess of 20	
		1201	86	2201 43 Independent claims in excess of 3	
		1203	290	2203 145 Multiple dependent claim, if not paid	
		1204	86	2204 43 ** Reissue independent claims over original patent	
		1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ ) \$0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	2051 65 Surcharge - late filing fee or oath	
		1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
		1053	130	1053 130 Non - English specification	
		1812	2,520	1812 2,520 For filing a request for <i>ex parte</i> reexamination	
		1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
		1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
		1251	110	2251 55 Extension for reply within first month	
		1252	420	2252 210 Extension for reply within second month	
		1253	950	2253 475 Extension for reply within third month	950
		1254	1,480	2254 740 Extension for reply within fourth month	
		1255	2,010	2255 1,005 Extension for reply within fifth month	
		1401	330	2401 165 Notice of Appeal	
		1402	330	2402 165 Filing a brief in support of an appeal	
		1403	290	2403 145 Request for oral hearing	
		1451	1,510	1451 1,510 Petition to institute a public use proceeding	
		1452	110	2452 55 Petition to revive - unavoidable	
		1453	1,330	2453 665 Petition to revive - unintentional	
		1501	1,330	2501 665 Utility issue fee (or reissue)	
		1502	480	2502 240 Design issue fee	
		1503	640	2503 320 Plant issue fee	
		1460	130	1460 130 Petitions to the Commissioner	
		1807	50	1807 50 Processing fee under 37 CFR § 1.17(q)	
		1806	180	1806 180 Submission of Information Disclosure Statement	180
		8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
		1809	770	2809 385 Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810	770	2810 385 For each additional invention to be examined (37 CFR § 1.129(b))	
		1801	770	2801 385 Request for Continued Examination (RCE)	
		1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify)					

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 1,130

## SUBMITTED BY

Name (Print/Type) KURT G. BRISCOE  
Signature

Registration No. 33,141  
(Attorney/Agent)

## Complete (if applicable)

Telephone 212-808-0700  
Date JULY 14, 2004

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.